



PTO/SB/D&A (08-03)

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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 2

## Complete if Known

|                        |                  |
|------------------------|------------------|
| Application Number     | 10/774,161       |
| Filing Date            | February 6, 2004 |
| First Named Inventor   | D. Ryan Breese   |
| Art Unit               | unknown          |
| Examiner Name          | unknown          |
| Attorney Docket Number | 88-2066A         |

## U. S. PATENT DOCUMENTS

| Examiner Initials* | Cite No. <sup>1</sup> | Document Number                          | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|--------------------|-----------------------|--|--------------------------------|--|---|
|                    |                       | Number-Kind Code <sup>2</sup> (if known) |                                |  |   |
| SWA                | 1                     | US- 4,542,199                            |                                | Kaminsky et al.                                    |   |
|                    | 2                     | US- 4,606,879                            |                                | Cerisano   |   |
|                    | 3                     | US- 4,954,391                            |                                | Kotani et al.                                      |   |
|                    | 4                     | US- 5,539,124                            |                                | Etherton et al.                                    |   |
|                    | 5                     | US- 5,637,660                            |                                | Nagy et al.  |   |
|                    | 6                     | US- 5,756,611                            |                                | Etherton et al.                                    |   |
|                    | 7                     | US- 5,989,725                            |                                | Bullard et al.                                     |   |
|                    | 8                     | US- 6,034,027                            |                                | Krishnamurti et al.                                |   |
|                    | 9                     | US- 6,265,504                            |                                | Liu et al.   |   |
|                    | 10                    | US- 6,391,411                            |                                | Duckwall, Jr. et al.                               |   |
| SWA                | 11                    | US- 6,613,841                            |                                | Williams   |   |
|                    |                       | US-                                      |                                |  |   |
|                    |                       | US-                                      |                                |  |   |
|                    |                       | US-                                      |                                |  |   |
|                    |                       | US-                                      |                                |  |   |
|                    |                       | US-                                      |                                |  |   |
|                    |                       | US-                                      |                                |  |   |
|                    |                       | US-                                      |                                |  |   |

## FOREIGN PATENT DOCUMENTS

| Examiner Initials* | Cite No. <sup>1</sup> | Foreign Patent Document   | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant Passages<br>Or Relevant Figures Appear | T <sup>6</sup> |
|--------------------|-----------------------|---|--------------------------------|--|---|----------------|
|                    |                       | Country Code <sup>3</sup> "Number" <sup>4</sup> Kind Code <sup>5</sup> (if known) |                                |  |   |                |
| SWA                | 12                    | EPO, 86906464.2, A1   | 11-25-87                       | Showa Denko  |   | ✓              |
|                    |                       | (European   |                                | Kabushiki  |   |                |
|                    |                       | patent application  |                                | Kaisha   |   |                |
| SWA                |                       | number)   |                                |  |   |                |
|                    |                       |   |                                |  |   |                |
|                    |                       |   |                                |  |   |                |
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|--------------------|--|-----------------|---------|
| Examiner Signature |  | Date Considered | 3-28-06 |
|--------------------|--|-----------------|---------|

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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**Complete if Known**

Application Number 10/774,161

Filing Date February 6, 2004

First Named Inventor D. Ryan Breese

Art Unit unknown

Examiner Name unknown

Sheet 2

of 2

Attorney Docket Number 88-2066A

**NON PATENT LITERATURE DOCUMENTS**

| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>2</sup> |
|-----------------------|--------------------------|---|----------------|
| SEA                   | 13                       | ERIC HATFIELD, RICHARD TATE, KELLY WILLIAMS, AND WILLIAM TODD; New MDO Medium Molecular Weight High Density Polyethylene Films; Journal of Plastic Film & Sheeting; April 2002, pp. 117-127; Vol. 18; Sage Publications   | ✓              |
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Examiner  
SignatureDate  
Considered

3-22-06

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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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|---|---------|--|-----------|--------------------------|-------|----------|--|
| Form PTO-1449 U.S. Department of Commerce<br>Patent and Trademark Office<br>Rev. 7/89   |         | Attorney Docket: 88-2066A  |           | Examiner: unknown        |       |          |  |
| <b>LIST OF PRIOR ART CITED BY APPLICANT</b><br><div style="position: relative; width: 100px; height: 100px; border: 1px solid black; border-radius: 50%; margin: 10px auto;"> <div style="position: absolute; top: 0; left: 0; right: 0; bottom: 0; display: flex; align-items: center; justify-content: center;"> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">           OFFICE OF THE<br/>           PATENT AND TRADEMARK<br/>           COMMISSIONER         </div> <div style="text-align: center;">           JUN 1 2 2005         </div> </div> </div> |         | Serial No. 10/774,161  |           | Filing Date: 02/06/04    |       |          |  |
|   |         | Applicant: D. Ryan Breese  |           | Group Art: 1711          |       |          |  |
|   |         | For: PREPARATION OF POLYETHYLENE FILMS   |           | Date: 06/23/05           |       |          |  |
| <b>U.S. PATENT DOCUMENTS</b>  |         |  |           |                          |       |          |  |
| Examiner  | Initial | Document Number  | Date      | Name                     | Class | Subclass | Filing Date if appropriate   |
| SCA   |         | AA 3,231,653   | 1/25/66   | Goldman                  | 264   | 209      | 07/09/64   |
|   |         | AB   |           |                          |       |          |  |
|   |         | AC   |           |                          |       |          |  |
|   |         | AD   |           |                          |       |          |  |
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|   |         | AH   |           |                          |       |          |  |
|   |         | AI   |           |                          |       |          |  |
|   |         | AJ   |           |                          |       |          |  |
|   |         | AK   |           |                          |       |          |  |
| <b>FOREIGN PATENT DOCUMENTS</b>   |         |  |           |                          |       |          |  |
|   |         | DOCUMENT NO.   | DATE      | COUNTRY                  | CLASS | SUBCLASS | <div style="display: flex; justify-content: space-between;"> <div>TRANSLATION</div> <div>YES NO</div> </div> |
| SCA   |         | AL 1 541 681   | 15 Apr 76 | GB                       |       |          |  |
|   |         | AM   |           |                          |       |          |  |
|   |         | AN   |           |                          |       |          |  |
|   |         | AO   |           |                          |       |          |  |
|   |         |  |           |                          |       |          |  |
| <b>OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)</b>   |         |  |           |                          |       |          |  |
|   | AR      | International Searching Authority, International Search Report and Written Opinion of the International Searching Authority, May 4, 2005 |           |                          |       |          |  |
|   | AS      |  |           |                          |       |          |  |
|   | AT      |  |           |                          |       |          |  |
| Examiner:   |         |  |           | Date Considered: 3-28-06 |       |          |  |
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